

Release Note

Software Version：2.12.55

Models：i504/i504W/i506W/i554/i554W/i556W/i564/i564W/i566W

Date：2026.9.23

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1 Revise History

No.	Version	Release Time
1	2.12.45.10	2024.9.20
2	2.12.48.12.6	2024.11.8
3	2.12.50.4	2025.7.4
4	2.12.50.8	2025.8.4
5	2.12.51	2025.11.3
6	2.12.52	2026.1.6
7	2.12.53.1	2026.5.8
8	2.12.53.6	2026.6.10
9	2.12.54.1	2026.6.30
10	2.12.55	2026.9.23

2 Release 2.12.55

Models	Software Version	Comment
i504/i504W/i506W	2.12.55	
i554/i554W/i556W/i564/i564W/i566W	2.20.10	

2.1 New Features

1. Added support for TLS 1.3.
2. Added the Smart Gateway feature, which works with the Smart Gateway, FCMS, and the app to enable remote control of home smart switches. (Applicable to i554/i554W/i556W/i564/i564W/i566W)

2.2 Optimization

1. Family Call is disabled by default.
2. Improved the third-party camera call feature to support binding two third-party cameras and displaying video streams from different angles during a call.

2.3 Bug Fix

1. Fixed an issue that could cause devices to automatically call the APP and indoor monitors unexpectedly.
2. Fixed an issue where incoming calls from FCMS accounts could not be received in certain scenarios.
3. Fixed an issue where the device could not return to the shortcut screen after the collapse timeout when the home screen was set to the shortcut screen.
4. Fixed browser compatibility issues.

3 Release 2.12.54.1

Models	Software Version	Comment
i504/i504W/i506W	2.12.54.1	
i554/i554W/i556W/i564/i564W/i566W	2.20.9.1	

3.1 Optimization

1. Added support for configuring the device time and date format via FCMS.
2. Added support for configuring whether end users are allowed to monitor building door phones or public area door phones via FCMS.
3. Added support for configuring the device network mode via FCMS.
4. Added support for configuring switch controls via FCMS to control lights, curtains, air conditioners, and other connected devices.
5. Improved KIT functionality to support automatic discovery of Wi-Fi-only door phones and indoor monitors on the local network.
6. Added support for enabling or disabling the add, edit, and delete functions on the Monitoring and Door Unlock interfaces.

3.2 Bug Fix

1. Fixed an issue where the device could unexpectedly reboot after being registered with certain PBX accounts for an extended period.

4 Release 2.12.53.6

Models	Software Version	Comment
i504/i504W/i506W	2.12.53.6	
i554/i554W/i556W/i564/i564W/i566W	2.20.8	

4.1 New Features

1. Added support for adding third-party cameras via FCMS and viewing live video streams on indoor monitors.

4.2 Optimization

1. Improved the Management Center calling feature for integration with FCMS.
2. Improved KIT functionality to support automatic discovery of all Fanvil door phone devices and indoor monitors within the local network.
3. Added support for configuring security modes via HTTP API and reporting security mode changes to the server.

4.3 Bug Fix

1. Fixed an issue where doorbell input events were incorrectly recorded as security events.
2. Fixed an issue where monitoring configuration changes made through auto-deployment did not take effect.
3. Fixed an issue where custom door unlock button names were displayed incorrectly during calls.

5 Release 2.12.53.1

Models	Software Version	Comment
i504/i504W/i506W	2.12.53.1	

5.1 New Features

1. Added security mode settings on the standby screen, supporting Home, Away, Night, and Disarmed modes.
2. Added SOS emergency calling functionality.
3. Added support for calling the management center..

5.2 Optimization

1. Improved the elevator call feature by adding an elevator call result page to enhance user experience.

5.3 Bug Fix

1. Fixed an issue where indoor monitors could not enter screensaver mode after timeout when another device answered a group call from the door phone.
2. Fixed an occasional issue where the touchscreen became unresponsive on the standby screen.

6 Release 2.12.52

Models	Software Version	Comment
i504/i504W/i506W	2.12.52	

6.1 New Features

1. Added support for modifying the door unlock password via FCMS, with automatic synchronization to indoor units to enhance system security.
2. Added support for configuring mute mode directly from the desktop.

6.2 Optimization

1. Function key calling now supports group calls.

7 Release 2.12.51

Models	Software Version	Comment
i504/i504W/i506W	2.12.51	

7.1 New Features

1. Added elevator call functionality.
2. Added support for Spanish and Ukrainian languages.

7.2 Optimization

1. Optimized the on-screen prompt displayed when the doorbell is triggered.
2. Added delayed activation option for security mode.

7.3 Bug Fix

1. Fixed audio lag and poor sound quality issues during device calls under FCMS.
2. Fixed an issue where the device unexpectedly rebooted when unlocking a third-party door phone device during monitoring.
3. Fixed an issue where video was not displayed during calls with certain PBX systems.
4. Fixed RTSP monitoring–related issues.

8 Release 2.12.50.8

Models	Software Version	Comment
i504/i504W/i506W	2.12.50.8	

8.1 New Features

1. Added support for remote device configuration via the FCMS platform
2. Added support for calling the management terminal and the property manager's app

9 Release 2.12.50.4

Models	Software Version	Comment
i504/i504W/i506W	2.12.50.4	

9.1 New Features

1. Added screensaver image carousel feature
2. Added support for Chinese input method
3. Added customizable standby desktop and icons
4. Added customizable door unlock button during calls
5. Added door unlock and call functions during monitoring
6. Added missed call auto snapshot and manual screenshot during calls
7. Added monitoring timeout auto-exit function
8. Function key interface can now be set as the default standby screen
9. Added arming modes: Home, Away, and Night

9.2 Optimization

1. Improved contact search via the web interface
2. Added support for configuring monitoring and door unlock via the web interface
3. Added Polish and Arabic

9.3 Bug Fix

3. Fixed failure to upgrade certain certificate files
4. Fixed issue where the device continuously rang after input trigger and could not stop

10 Release 2.12.48.12.6

Models	Software Version	Comment
i504/i504W/i506W	2.12.48.12.6	

10.1 New Features

1. Compatible with FCMS, allowing management settings through FCMS to reduce user operations. When used in conjunction with the Fanvil Link APP, it enables remote door opening, monitoring, and other features, providing users with a more convenient experience.
2. Supports diagnostics through FDMCS to obtain device information.
3. Supports automatic discovery, enabling the automatic detection and configuration of door phone devices on the local area network.

10.2 Bug Fix

1. Supports one-click export of debugging information through the web interface.

11 Release 2.12.45.10

Models	Software Version	Comment
i504/i504W/i506W	2.12.45.10	

11.1 New Features

1. Add Korean.

11.2 Bug Fix

1. Fix the problem that the peer device hears a low voice after a call is set up.
2. Fix the problem that the ringtone has a pop sound when the wireless button is triggered.
3. Fix faults related to short-circuit input triggering.
4. Fix slow screenshots through the web page.